UNITED STATES PETROLEUM STATISTICS

1984

REVISED

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dent Petroleum Association of America

1. EXPLORATION ACTIVITY

Year	Seismic Crew Months Worked	Total Acres Leased (Thous.)	Rotary Rigs Active	Wildcat Wells Drilled		
				Total	Dry	New-Field
1964	4,411	375,306	1,501	10,747	8,951	6,623
1965	4,471	350,895	1,388	9,466	8,005	6,175
1966	3,835	333,858	1,272	10,313	8,705	6,158
1967	3,496	325,106	1,135	8,878	7,360	5,260
1968	3,390	332,005	1,169	8,879	7,439	5,205
1969	3,472	343,213	1,194	9,701	8,001	5,956
1970	2,521	332,647	1,028	7,693	6,422	5,069
1971	2,762	350,725	976	6,922	5,834	4,462
1972	3,140	366,386	1,107	7,539	6,254	5,086
1973	3,073	380,313	1,194	7,466	5,947	4,989
1974	3,892	404,087	1,472	8,619	6,610	5,652
1975	3,687	396,173	1,660	9,214	7,071	6,104
1976	3,385	407,715	1,658	9,234	6,785	5,840
1977	3,183	417,645	2,001	9,961	7,275	6,101
1978	4,344	428,456	2,259	10,677	7,949	6,505
1979	4,599	450,672	2,177	10,484	7,460	6,413
1980	5,273	480,611	2,909	11,916	8,342	7,034
1981	6,259	514,413	3,969	15,168	10,583	8,052
1982	6,168	540,831	3,105	16,482	11,623	7,912
1983	5,686	592,483	2,232	13,890	9,908	6,487

2. DRILLING

Year	Total Well Completions					Total Footage Drilled (Mill. ft.)
	Oil	Gas	Dry	Service	Total	
1964	20,620	4,855	17,488	2,273	45,236	189.9
1965	18,761	4,724	16,025	1,922	41,423	181.5
1966	16,447	4,167	15,770	2,152	38,536	165.5
1967	15,329	3,659	13,246	1,584	33,818	144.7
1968	14,331	3,456	12,812	2,315	32,914	149.3
1969	14,368	4,083	13,736	1,866	34,053	161.0
1970	13,020	3,840	11,260	1,347	29,467	142.4
1971	11,858	3,830	10,163	1,449	27,300	128.3
1972	11,306	4,928	11,057	1,464	28,755	138.3
1973	9,902	6,385	10,305	1,010	27,602	138.9
1974	12,784	7,240	11,674	1,195	32,893	153.2
1975	16,408	7,580	13,247	1,862	39,097	178.5
1976	17,059	9,085	13,621	1,690	41,455	185.3
1977	18,912	11,378	14,692	1,497	46,479	215.0
1978	17,775	13,064	16,218	1,465	48,513	231.4
1979	19,383	14,681	15,752	1,447	51,263	243.2
1980	27,026	15,730	18,089	1,617	62,462	288.9
1981	37,671	17,894	22,973	1,999	80,537	366.3
1982	40,301	18,952	26,542	2,306	88,101	401.5
1983	37,207	15,628	23,494	2,213	78,542	330.8

3. NEW RESERVES ADDED

Year	Liquid Hydrocarbons (Mill. Bbls.)			Natural Gas (Tcf)	Crude Oil per New Oil Well (Bbls.)	Nat. Gas per New Gas Well (MMcf)
	Crude Oil	NGL	Total			
1964	2,665	609	3,274	20.4	129,244	4,202
1965	3,048	832	3,880	21.5	162,465	4,551
1966	2,964	894	3,858	20.4	180,215	4,896
1967	2,962	930	3,892	22.0	193,229	6,013
1968	2,455	686	3,141	13.8	171,307	3,993
1969	2,120	281	2,401	8.5	147,550	2,082
1970	12,689	308	12,997	37.6	974,578	9,792
1971	2,318	347	2,665	10.1	195,480	2,637
1972	1,558	238	1,796	9.8	137,803	1,989
1973	2,146	409	2,555	6.5	216,724	1,018
1974	1,994	620	2,614	8.5	155,976	1,174
1975	1,318	619	1,937	10.8	80,327	1,425
1976	1,085	834	1,919	7.4	63,603	815
1977	1,140	291	1,431	13.0	30,279	1,143
1978	2,583	596	3,179	19.4	145,317	1,485
1979	1,410	570	1,980	12.2	72,744	831
1980	2,970	844	3,814	16.7	109,894	1,062
1981	2,570	1,081	3,651	21.4	68,222	1,196
1982	1,382	874	2,256	17.3	34,292	913
1983	2,897	1,405	4,302	16.4	77,862	1,049

4. PROVED RESERVES

As of Dec. 31st:	Liquid Hydrocarbons (Mill. Bbls.)			Natural Gas (Tcf)	Reserve/Production Ratio		
	Crude Oil	NGL	Total		Crude Oil	Total Liquids	Natural Gas
1964	30,991	7,747	38,738	281.3	11.7	12.2	18.3
1965	31,352	8,024	39,376	286.5	11.7	12.1	17.6
1966	31,452	8,329	39,781	289.3	11.0	11.5	16.5
1967	31,377	8,614	39,991	292.9	10.3	10.9	15.9
1968	30,707	8,598	39,305	287.4	9.8	10.3	14.8
1969	29,632	8,143	37,775	275.1	9.3	9.6	13.3
1970	39,001	7,703	46,704	290.8	11.8	11.5	13.3
1971	38,063	7,304	45,367	278.8	11.7	11.3	12.6
1972	36,339	6,787	43,126	266.1	11.1	10.7	11.8
1973	35,300	6,455	41,755	250.0	11.1	10.6	11.1
1974	34,250	6,350	40,600	237.1	11.3	10.8	11.1
1975	32,682	6,268	38,950	228.2	11.3	10.9	11.6
1976	33,502	6,402	39,904	213.3	11.0	11.3	11.1
1977	31,780	5,994	37,774	207.4	11.1	10.6	11.0
1978	31,335	6,772	38,107	208.0	10.4	10.4	11.1
1979	29,810	6,615	36,425	201.0	10.1	9.9	10.4
1980	29,805	6,728	36,533	199.0	10.0	9.9	10.6
1981	29,426	7,068	36,494	201.7	10.0	9.9	10.8
1982	27,858	7,221	35,079	201.5	9.4	9.6	11.5
1983	27,735	7,901	35,636	200.2	9.2	9.5	12.7

5. PETROLEUM SUPPLY

(Thous. B/d)

Year	Domestic production			Imports	Other Supply	Total Supply
	Crude Oil	NGL	Total			
1964	7,614	1,155	8,769	2,258	217	11,244
1965	7,804	1,210	9,014	2,468	220	11,702
1966	8,295	1,284	9,579	2,573	246	12,398
1967	8,810	1,409	10,219	2,537	293	13,049
1968	9,096	1,504	10,600	2,840	347	13,787
1969	9,238	1,590	10,828	3,166	339	14,333
1970	9,637	1,660	11,297	3,419	355	15,071
1971	9,463	1,694	11,157	3,925	438	15,520
1972	9,441	1,744	11,185	4,741	444	16,370
1973	9,208	1,738	10,946	6,256	485	17,687
1974	8,774	1,688	10,462	6,112	491	17,065
1975	8,375	1,632	10,007	6,056	514	16,577
1976	8,132	1,604	9,736	7,313	591	17,640
1977	8,245	1,618	9,863	8,787	568	19,218
1978	8,707	1,567	10,274	8,202	493	18,969
1979	8,552	1,583	10,135	8,389	560	19,084
1980	8,597	1,573	10,170	6,865	674	17,709
1981	8,572	1,609	10,181	5,740	619	16,540
1982	8,649	1,550	10,199	4,948	529	15,676
1983	8,688	1,559	10,247	4,817	737	15,801

6. PETROLEUM CONSUMPTION

Year	Petroleum Demand (Thous. B/d)			% of U.S. Energy Consumption		
	Domestic	Export	Total	Petroleum	Natural Gas	Total
1964	11,023	202	11,225	44.2	30.3	74.5
1965	11,513	187	11,700	44.2	30.0	74.2
1966	12,085	198	12,283	43.9	30.6	74.5
1967	12,560	307	12,867	44.0	31.2	75.2
1968	13,393	231	13,624	44.3	31.5	75.8
1969	14,137	233	14,370	44.2	32.3	76.5
1970	14,697	259	14,956	44.5	32.8	77.3
1971	15,213	224	15,437	45.1	33.1	78.2
1972	16,367	222	16,589	46.3	31.9	78.2
1973	17,308	231	17,539	47.0	30.3	77.3
1974	16,652	221	16,873	46.2	30.0	76.2
1975	16,322	209	16,531	46.4	28.3	74.7
1976	17,461	223	17,684	47.3	27.4	74.7
1977	18,431	243	18,674	48.7	26.2	74.9
1978	18,847	362	19,209	48.7	25.6	74.3
1979	18,516	471	18,987	47.1	26.2	73.3
1980	17,056	544	17,600	45.1	26.9	72.0
1981	16,058	595	16,653	43.2	27.0	70.2
1982	15,296	815	16,111	42.7	26.1	68.8
1983	15,231	739	15,970	42.6	24.7	67.3

7. TOTAL OIL IMPORTS

Year	Crude Oil	Residual Fuel Oil	Light Products	Total Imports	Imports as % of Supply	Crude Oil as % of Imports
	(Thous. B/d)					
1964	1,198	808	252	2,258	20.1	53.1
1965	1,239	946	283	2,468	21.1	50.2
1966	1,225	1,032	316	2,573	20.8	47.6
1967	1,128	1,085	324	2,537	19.4	44.5
1968	1,291	1,120	429	2,840	20.6	45.5
1969	1,409	1,265	492	3,166	22.1	44.5
1970	1,324	1,528	567	3,419	22.7	38.7
1971	1,680	1,583	662	3,925	25.3	42.8
1972	2,216	1,742	783	4,741	29.0	46.7
1973	3,244	1,853	1,159	6,256	35.4	51.9
1974	3,477	1,587	1,048	6,112	35.8	56.9
1975	4,105	1,223	728	6,056	36.5	67.8
1976	5,287	1,413	613	7,313	41.5	72.3
1977	6,594	1,359	834	8,787	45.7	75.0
1978	6,194	1,355	653	8,202	43.2	75.5
1979	6,452	1,151	786	8,389	44.0	76.9
1980	5,219	939	707	6,865	38.8	76.0
1981	4,141	800	799	5,740	34.7	72.1
1982	3,323	776	849	4,948	31.6	67.2
1983	3,096	699	1,022	4,817	30.5	64.3

8. IMPORTS BY ORIGIN

Year	OPEC Sources		Arab OPEC		Hemispheres	
	Thous. B/d	% Total Imports	Thous. B/d	% Total Imports	Western	Eastern
					(Thous. B/d)	
1964	1,361	60.3	293	13.0	1,815	443
1965	1,476	59.8	324	13.1	1,967	501
1966	1,471	57.2	300	11.7	2,066	507
1967	1,259	49.6	177	7.0	2,145	392
1968	1,302	45.9	272	9.6	2,264	576
1969	1,336	42.2	276	8.7	2,481	685
1970	1,343	39.3	196	5.7	2,856	563
1971	1,673	42.6	327	8.3	3,077	848
1972	2,063	43.5	530	11.2	3,395	1,347
1973	2,993	47.8	915	14.6	4,033	2,253
1974	3,280	53.7	752	12.3	3,532	2,579
1975	3,601	59.5	1,383	22.8	2,951	3,105
1976	5,066	69.3	2,424	33.2	2,675	4,620
1977	6,193	70.3	3,185	36.2	2,708	6,036
1978	5,751	68.8	2,963	35.4	2,701	5,662
1979	5,637	66.7	3,056	36.1	2,868	5,588
1980	4,300	62.2	2,551	36.9	2,512	4,396
1981	3,323	55.4	1,848	30.8	2,216	3,780
1982	2,146	42.0	854	16.7	2,423	2,690
1983	1,832	36.9	625	12.5	2,555	2,414

9. NATURAL GAS

Year	Production	Imports	Exports	Domestic Supply	Prices	
	(Bcf)				Current ¢/Mcf	Constant 1983 ¢/Mcf
1964	15,462	441	20	15,883	15.4	45.6
1965	16,040	456	26	16,470	15.6	45.2
1966	17,207	480	15	17,672	15.7	44.0
1967	18,171	564	82	18,653	16.0	43.6
1968	19,322	652	94	19,880	16.4	42.8
1969	20,698	727	52	21,373	16.7	41.4
1970	21,921	821	70	22,672	17.1	40.3
1971	22,493	935	80	23,348	18.2	40.8
1972	22,532	1,019	78	23,473	18.6	40.0
1973	22,648	1,033	77	23,604	21.6	44.0
1974	21,601	959	77	22,483	30.4	56.9
1975	20,109	953	73	20,989	44.5	76.2
1976	19,952	964	65	20,851	58.0	94.4
1977	20,026	1,011	56	20,981	79.0	121.5
1978	19,974	966	53	20,887	90.5	129.5
1979	20,471	1,253	56	21,668	117.8	155.2
1980	20,180	985	49	21,116	158.8	191.4
1981	19,956	904	59	20,801	198.2	218.3
1982	18,520	933	52	19,401	246.0	255.4
1983	16,658	944	55	17,547	262.0	260.0

10. COMPOSITE VALUE & PRICES

Year	Wellhead Value (Mill. $)			Natural Gas Price ($/Bbl.)	Composite price ($/Bbl.)	
	Crude Oil	Natural Gas	Total		Current $	Constant 1983 $
1964	8,017	2,388	10,405	.83	1.84	5.44
1965	8,158	2,495	10,653	.84	1.83	5.30
1966	8,726	2,703	11,429	.85	1.84	5.16
1967	9,376	2,899	12,275	.86	1.87	5.09
1968	9,795	3,169	12,964	.89	1.88	4.90
1969	10,427	3,456	13,883	.90	1.93	4.79
1970	11,174	3,746	14,920	.92	1.97	4.64
1971	11,693	4,086	15,779	.98	2.07	4.64
1972	11,707	4,181	15,888	1.00	2.08	4.48
1973	13,058	4,894	17,952	1.17	2.38	4.85
1974	21,581	6,573	28,154	1.64	3.91	7.32
1975	23,116	8,945	32,061	2.40	4.73	8.10
1976	24,230	11,572	35,802	3.13	5.37	8.74
1977	25,791	15,825	41,616	4.27	6.20	9.53
1978	28,478	18,085	46,563	4.89	6.77	9.69
1979	39,051	24,114	63,165	6.36	9.15	12.06
1980	65,722	32,044	97,766	8.58	14.20	17.12
1981	99,396	39,551	138,947	10.70	20.36	22.42
1982	90,030	45,497	135,527	13.28	20.58	21.36
1983	83,049	43,643	126,692	14.15	20.25	20.25

11. WHOLESALE OIL PRICES

Year	Motor Gasoline	Kerosine	Distillate Fuel Oil	Residual Fuel Oil	Average Four Products	
	(¢/Gal.)					($/Bbl.)
1964	11.27	10.93	8.65	4.50	8.83	3.71
1965	11.52	11.28	9.04	4.81	9.12	3.83
1966	11.59	11.49	9.09	4.73	9.15	3.84
1967	11.84	11.96	9.71	4.53	9.33	3.92
1968	11.55	12.03	9.84	4.30	9.14	3.84
1969	11.80	11.98	10.06	4.20	9.27	3.89
1970	12.33	12.43	10.45	6.14	10.20	4.28
1971	12.70	12.90	10.75	7.76	10.94	4.59
1972	12.70	12.87	10.61	7.60	10.87	4.57
1973	14.72	14.08	12.61	8.45	12.49	5.25
1974	25.53	24.02	22.57	20.43	23.48	9.86
1975	30.27	27.41	26.09	22.03	27.03	11.35
1976	33.82	31.67	30.38	21.66	29.55	12.41
1977	36.99	35.81	34.41	25.87	33.21	13.95
1978	39.22	37.23	35.66	23.00	33.72	14.16
1979	56.84	56.60	54.47	33.63	49.50	20.79
1980	87.40	80.26	78.21	44.43	72.77	30.56
1981	101.63	101.03	97.20	61.17	88.75	37.28
1982	92.90	97.18	91.95	57.80	82.44	34.62
1983	83.75	85.12	80.05	57.30	75.33	31.64

12. PRICES & WAGES

Year	Crude Oil Wellhead ($/Bbl.)		Motor Gasoline Retail (¢/Gal.)		Wages ($/Hour)	
	Current $	Constant 1983 $	Excl. Taxes	Incl. Taxes	Oil & Gas Industry	All Mfg. Industry
1964	2.88	8.52	19.98	30.35	2.95	2.53
1965	2.86	8.28	20.71	31.17	3.03	2.61
1966	2.88	8.08	21.57	32.08	3.13	2.72
1967	2.92	7.95	22.55	33.15	3.25	2.83
1968	2.94	7.67	22.93	33.71	3.39	3.01
1969	3.09	7.67	23.85	34.84	3.60	3.19
1970	3.18	7.49	24.55	35.69	3.83	3.36
1971	3.39	7.60	25.24	36.48	4.15	3.56
1972	3.39	7.30	24.46	36.13	4.52	3.82
1973	3.89	7.92	26.88	38.82	4.79	4.09
1974	6.87	12.85	41.20	53.20	5.30	4.42
1975	7.67	13.13	44.93	56.70	6.01	4.83
1976	8.19	13.24	46.97	59.00	6.61	5.22
1977	8.57	13.17	49.83	62.20	7.16	5.68
1978	9.00	12.82	49.98	62.60	8.05	6.17
1979	12.64	16.48	72.95	85.70	8.78	6.70
1980	21.59	26.02	107.07	118.90	9.70	7.27
1981	31.77	34.99	119.91	132.92	10.78	7.99
1982	28.52	29.61	111.29	125.52	11.80	8.49
1983	26.19	26.19	102.69	121.88	12.35	8.83

13. DRILLING COSTS & INDICES

Year	Cost Indices (1967 = 100)			Drilling Costs		
	Oil Field Machinery	Oil Well Casing	Oil Field Wages	Total (Mill. $)	Per Well	Per Ft.
1964	94.8	91.9	90.8	2,427.4	55,820	12.86
1965	95.2	96.2	93.2	2,407.4	60,648	13.44
1966	96.5	96.2	96.3	2,360.7	68,386	14.95
1967	100.0	100.0	100.0	2,299.2	72,902	15.97
1968	106.4	101.5	104.3	2,409.4	81,463	16.83
1969	112.7	104.5	110.8	2,610.7	88,554	17.56
1970	118.7	109.1	117.9	2,578.7	94,885	18.84
1971	122.6	120.7	127.7	2,371.5	94,703	19.03
1972	127.3	128.4	139.1	2,814.2	106,424	20.76
1973	133.2	133.2	147.4	3,074.5	117,152	22.50
1974	157.8	170.7	163.1	4,367.0	138,718	28.93
1975	196.3	211.5	184.9	6,571.2	177,793	36.99
1976	217.7	223.1	203.4	7,461.7	191,615	40.46
1977	236.6	244.3	220.3	9,956.5	229,181	46.82
1978	261.6	271.6	247.7	13,061.1	279,950	56.64
1979	289.6	285.2	270.2	16,078.9	331,367	67.71
1980	335.5	326.9	298.5	22,800.4	367,682	77.03
1981	401.0	407.6	331.7	36,665.5	453,691	94.30
1982	439.6	451.9	363.1	39,428.1	514,378	108.73
1983	427.9	406.1	380.0	N/A	N/A	N/A

14. FINANCIAL DATA

Year	Rate of Return (%)		Exploration & Development Outlays (Mill. $)		
	U.S. Oil Companies	All Mfg. Companies	Larger Companies	Independents	Total
1964	10.1	11.6	2,817	1,633	4,450
1965	11.3	13.0	2,847	1,363	4,210
1966	12.3	13.4	2,990	1,260	4,250
1967	12.6	11.7	3,212	1,153	4,365
1968	12.2	12.1	4,087	1,303	5,390
1969	10.9	11.5	3,768	1,482	5,250
1970	9.9	9.3	3,119	1,656	4,775
1971	9.3	9.7	2,740	1,160	3,900
1972	9.6	10.6	4,225	2,255	6,480
1973	10.5	13.0	5,275	2,865	8,140
1974	14.6	14.9	8,550	3,805	12,355
1975	12.9	11.6	7,007	3,243	10,250
1976	15.2	13.9	8,711	5,799	14,510
1977	14.2	14.2	10,159	6,341	16,500
1978	13.8	15.0	11,378	7,922	19,300
1979	18.2	16.5	20,616	6,134	26,750
1980	18.1	14.1	25,053	11,147	36,200
1981	16.4	14.0	32,765	23,710	56,475
1982	12.1	9.2	29,500	25,900	55,400
1983	N/A	N/A	N/A	N/A	N/A

15. GENERAL ECONOMIC DATA

Year	Gross National Product			Producer Price Index	Consumer Price Index	Crude Price Index
	Current $	Constant 1972 $	Price Deflator			
	(Bill. $)		(1972 = 100)	(1967 = 100)		
1964	637.7	876.4	72.77	94.7	92.9	98.3
1965	691.1	929.3	74.36	96.6	94.5	98.2
1966	756.0	984.8	76.76	99.8	97.2	98.9
1967	799.6	1,011.4	79.06	100.0	100.0	100.0
1968	873.4	1,058.1	82.54	102.5	104.2	100.8
1969	944.0	1,087.6	86.79	106.5	109.8	105.2
1970	992.7	1,085.6	91.45	110.4	116.3	106.1
1971	1,077.6	1,122.4	96.01	114.0	121.3	114.6
1972	1,185.9	1,185.9	100.00	119.1	125.3	113.8
1973	1,326.4	1,254.3	105.75	134.7	133.1	126.0
1974	1,434.2	1,246.3	115.08	160.1	147.7	211.8
1975	1,549.2	1,231.6	125.79	174.9	161.2	245.7
1976	1,718.0	1,289.2	132.34	183.0	170.5	253.6
1977	1,918.3	1,369.7	140.05	194.2	181.5	274.2
1978	2,163.9	1,438.6	150.42	209.3	195.4	300.1
1979	2,417.8	1,479.4	163.42	235.6	217.4	374.5
1980	2,633.1	1,474.0	178.64	268.8	246.8	556.4
1981	2,937.7	1,502.6	195.51	293.4	272.4	803.5
1982	3,073.0	1,481.7	207.40	299.3	289.1	733.4
1983	3,304.8	1,534.7	215.30	303.1	297.4	681.4

PEAK YEAR MILESTONES

Seismic Crew Months Worked	1952	7,958
Rotary Rigs Active	1981	3,970
New-field Wildcat Wells Drilled	1981	8,052
Wildcat Wells Drilled	1982	16,482
Oil Wells Drilled	1982	40,298
Gas Wells Drilled	1982	18,953
Dry Holes Drilled	1982	26,549
Total Wells Drilled	1982	88,106
Footage Drilled	1982	401,500,000 ft.
Crude Oil Production	1970	9,637,000 B/d
Stripper Well Production	1961	1,621,675 B/d
Petroleum Imports	1977	8,787,000 B/d
Petroleum Demand	1978	19,224,000 B/d
Natural Gas Production	1973	22,647,549 MMcf
Natural Gas Imports	1979	1,253,383 MMcf
Natural Gas Exports	1968	93,745 MMcf
Acreage Under Lease	1983	592,483,237 acres

DATA SOURCES:

1. Seismic Crews: Society of Exploration Geophysicists
   Total Acres Under Lease (Dec. 31): IPAA
   Rotary Rigs Active: Hughes Tool Company
   Wildcat Wells: American Petroleum Institute
2. American Petroleum Institute
3.-4. American Petroleum Institute, Energy Information Administration and American Gas Association
5.-9. Energy Information Administration
10.-11. IPAA
12. Crude Oil Prices: Energy Information Administration
    Gasoline Prices: *Oil & Gas Journal*
    Wages: Bureau of Labor Statistics
13. Cost Indices: Bureau of Labor Statistics
    Drilling Costs: Joint Association Survey
14. Rate of Return (Mftg.): Federal Trade Commission
    All Other Data: Chase Manhattan Bank
15. GNP and Price Deflator: Department of Commerce
    Price Indices: Bureau of Labor Statistics

NOTES: Crude oil production and imports include lease condensate.

Imports for Strategic Petroleum Reserve are excluded in all tables except #8 "Imports by Origin".

Other Supply includes net processing gain, unaccounted for crude oil and other hydrocarbons.

1970 reserves include 9.6 bill. bbls. crude oil & 26 Tcf natural gas from Alaskan North Slope.

ABBREVIATIONS:

N/A	= Not Available	Mcf	= Thousand cubic feet
Bbl.	= Barrel	MMcf	= Million cubic feet
B/d	= Barrels per day	Bcf	= Billion cubic feet
Gal.	= Gallon	Tcf	= Trillion cubic feet
NGL	= Natural Gas Liquids	OPEC	= Organization of Petroleum Exporting Countries
ft.	= feet		

Published in Feb. (Preliminary) and Sept. (Revised) as part of
IPAA Statistical & Economic Reports
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